



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27662

7590

06/29/2005

LYON & HARR, LLP 300 ESPLANADE DRIVE, SUITE 800 OXNARD, CA 93036 EXAMINER

HAJNIK, DANIEL F

ART UNIT PAPER NUMBER

2671

DATE MAILED: 06/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,733	12/13/2001	Lin Liang	177811.1	8848

TITLE OF INVENTION: INTERACTIVE WATER EFFECTS USING TEXTURE COORDINATE SHIFTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used	or domestic mailings of the	
27662 7	590 06/29/2005			papers. Each addition	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
LYON & HARR	DRIVE, SUITE 800			I hereby certify that t	rtificate of Mailing or Trans his Fee(s) Transmittal is being	g deposited with the United	
OXNARD, CA 93				States Postal Service addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile	
				transmitted to the OSI	10 (703) 740-4000, On the C	(Depositor's name)	
					***	(Signature)	
				_		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	VTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/017,733	12/13/2001		Lin Liang		177811.1	8848	
TITLE OF INVENTION: I	NTERACTIVE WATER EF	FECTS USING TE	XTURE COORDIN	ATE SHIFTING			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	09/29/2005	
EXA	MINER	ART UN	IIT C	LASS-SUBCLASS	7		
HAJNIK,	DANIEL F	2671		345-473000	_		
1. Change of correspondence	ce address or indication of "F	ee Address" (37	2. For printing on	the patent front page,	ist		
CFR 1.363).	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/1	122) attached.	Correspondence	(2) the name of a	single firm (having as		·	
### "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indic or more recent) attached. Us	ation form e of a Customer	registered attorne 2 registered pater listed, no name w	y or agent) and the nar t attorneys or agents. I	mes of up to f no name is 3		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO I	BE PRINTED ON	THE PATENT (print	or type)			
					mee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Disease about the assumption	te assignee category or catego	orias (will not be n	rinted on the notent)	+ Individual + (	Corporation or other private gr	coup entity + Government	
4a. The following fee(s) are			b. Payment of Fee(s):		corporation of other private gi	oup cinity in Government	
± Issue Fee	c cheroscu.	•	± A check in the amount of the fee(s) is enclosed.				
± Publication Fee (No	small entity discount permit	ted)	± Payment by credit card. Form PTO-2038 is attached.				
± Advance Order - # of Copies		-	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Statu	s (from status indicated above	re)				,	
± a. Applicant claims	SMALL ENTITY status. See	: 37 CFR 1.27.			ALL ENTITY status. See 37 (		
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re-	D is requested to apply the Iss Publication Fee (if required) cords of the United States Pa	sue Fee and Publica will not be accepte tent and Trademark	ation Fee (if any) or to d from anyone other office.	re-apply any previou than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in	
Authorized Signature _			<u> </u>	Date			
Typed or printed name							
				-			
an application. Confidentis submitting the completed this form and/or suggestio Box 1450, Alexandria, Vii Alexandria, Virginia 2231	ality is governed by 35 U.S.6 application form to the USP ns for reducing this burden, rginia 22313-1450. DO NOT 3-1450.	C. 122 and 37 CFR TO. Time will var should be sent to the SEND FEES OR	1.14. This collection depending upon the Chief Information COMPLETED FOR	is estimated to take 1: individual case. Any Officer, U.S. Patent ar MS TO THIS ADDRE	y the public which is to file (as 2 minutes to complete, includ comments on the amount of the trademark Office, U.S. De SS. SEND TO: Commissione	ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/017,733	12/13/2001	Lin Liang	177811.1	8848		
27662	7590 06/29/2005		EXAMI			
LYON & HARR, LLP			HAJNIK, DANIEL F			
300 ESPLANADE DRIVE, SUITE 800 OXNARD, CA 93036			ART UNIT	PAPER NUMBER		
			2671			
			DATE MAILED: 06/29/200	5		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 714 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 714 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.